

BioLube TJC

BIODEGRADABLE THREAD / JOINT COMPOUND

DESCRIPTION:

DIRECCIÓN: Calle 102 N° 70 - 62 Bogotá - Colombia
 TELF + (571) 271-2583 / 613-4438 / 533-0148 / FAX: 6134438
www.sintelub.com / carfer@sintelub.com / jroche@sintelub.com
 e-mail: jroche@supercabletv.net.co / carfer@supercabletv.net.co

BioLube TJC is a readily biodegradable thread compound for drill pipe and other threaded connections. It is formulated with high quality vegetable base oil and non-metallic solids, providing excellent protection against seizing and galling. This formula is also highly resistant to water washout and corrosion. It is easy to apply across a wide temperature range. **BioLube TJC** is a premium quality, non-toxic alternative to petroleum oil based thread compounds, many of which contain a high percentage of metallic solids. **BioLube TJC** meets API RP 5A3.

FEATURES:

- ◆ High load, extreme pressure capability.
- ◆ Made with readily biodegradable, environmentally friendly vegetable oil.
- ◆ Metal-free.
- ◆ Advanced corrosion protection.
- ◆ Low water washout.
- ◆ Meets API RP 5A3.
- ◆ Friction Factor of 1.16 (API RP 7A1).

TECHNICAL DATA:

BioLube	TJC					
NLGI Grade:		2				
Color:	Visual	Beige / White				
Texture:		Tacky				
Penetration, worked:	ASTM D217	270				
Penetration, unworked:	ASTM D217	275				
Viscosity:						
@ 40° C, cSt:	ASTM D445	38.9				
@ 100° C, cSt:	ASTM D445	8.4				
Viscosity Index	ASTM D2270	201				
Flash Point - °F (°C):	ASTM D92	550 (287)				
Dropping Point - °F (°C):	ASTM D2265	>530 (276)				
4-Ball EP Weld Load, kg:	ASTM D2596	>620				
Rust:	ASTM D1743	Pass				
Copper Corrosion:	ASTM D4048	1A				
Copper Strip Corrosion:	P 112	1A				
Friction Factor:	API RP 7A1	1.16				

AVAILABLE PACKAGING:

1 gallon (10 pound) cans and 5 gallon (50 pound) pails.



BIOBLEND™ RENEWABLE RESOURCES, LLC
 2250 ARTHUR AVE. - ELK GROVE VILLAGE, IL 60007
 PHONE: 630.227.1800
www.bioblend.com